



PATENT

7/2
C. Edwards

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Thomson
Serial No.: 08/376,327
Filing Date: January 20, 1995
For: PRIMATE EMBRYONIC
STEM CELLS

Date: July 17, 1996
Docket No.: 9629692905
Group Art Unit : 1808
Examiner: Dadio

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Nicholas J. Seay

(Name of applicant, assignee or registered representative)

(Signature)

July 17, 1996

AMENDMENT

Commissioner of Patents
and Trademarks
Washington, D.C. 20231

Dear Sir:

In response to the Office Action dated January 17, 1996 in the file of the above-identified patent application, please amend the application as follows.

In the Claims:

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Please amend claims 1, 9, and as follows.

1. (Amended) A purified preparation of primate embryonic stem cells which (i) is [capable of proliferation in vitro culture] which is capable of proliferating in an in vitro culture for over one year, (ii) maintains a